## PTO/SB/08a (08-03)

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Complete if Known			
Application Number	10/535,145		
Filing Date	December 28, 2005		
First Named Inventor	Dayan RAHAMIM et al		
Art Unit	3662		
Examiner Name	ISSING, GREGORY C		
An De sheet Mountain	20627		

Sheet		1	of	2	Attorney Docket Number	29637
				U.S. PATENT	DOCUMENTS	
Examiner Initials*			Document Number Publication Date Name of Patentee of MM-DD-YYYY Applicant of Cited Doct		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TD/	1	US-6,329,955		12-11-2001	McLean et al.	
/TD/	2	US-2,953,782		09-20-1960	Byatt	
710/	3	US-6,211,846		03-3-2001	Gouin	
/TD/	4	US-6,437,750		08-20-2002	Grimes et al.	
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		FOREIGN	PATENT DOCU	MENTS				_
Examiner Initials*	Cite No. 1	Foreign Patent Documents  Country Code <sup>b</sup> Number <sup>c</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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d to a collection of information unless it contains a valid OMB control number Complete if Known Application Number 10/535,145 Filing Date December 28, 2005 Dayan RAHAMIM et al First Named Inventor Group Art Unit 3662 ISSING, GREGORY C Examiner Name

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Sheet	2	Of 2	Attorney Docket Number	29637		
		OTHER PRIOR ART – NON PATENT L	ITERATURE DOCUM	ENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher city and/or country where published.				
/TD/	5	Ziskind et al. "Maximum Likelihood Localization of Diversely Polarized Sources by Simulated Annealing", IEEE Transactions on Antennas and propagation, 38,(7): 1111-1114, 1990.				
/TD/	6	Li "Direction and Polarization Estimation Using Arrays with small Loops and short Directs" IFFE Transactions on Antennas and Propagation, 41(3): 379-389, 1993.				
/TD/	7	Nehorai et al. "Vector-Sensor Array Processing for Electromagnetic Source Localization" IEEE Transactions on Signal Processing, 42(2): 376-398, 1994.				
/TD/	8	Hatke "Conditions for Unambiguous Source Lo Arrays", MIT Lincoln Laboratory, IEEE: 1365-	1369, 1993.	1		
/TD/	9	4. Dameta Consing" IEEE Transactions on Sign	Hochwald et al. "Polarimetric Modeling and Parameter Estimation with Applications on Signal Processing, 43(8), 1995.			
/TD/	10	Hochwald et al. "Identifiability in Array Processing Models with Vector-Sensor Applications", IEEE Transactions on Signal Processing, 44(1): 83-95, 1996.				
/TD/	11	Applications , IEEE Transactions of Steering Vectors of an Electromagnetic Vector Sensor", IEEE Transactions on Signal Processing, 44(12): 3099-3107, 1996.				
/TD/	12	Wong et al. "Closed-Form Direction Finding and Polarization Estimation with Arbitrarily Spaced Electromagnetic Vector-Sensors at Unknown Locations", IEEE Transactions on Antennas and Propagation, 48(5): 671-681, 2000.				
/TD/	13	Wong et al. "Self-Initiating Music-Based Direction Finding and Polarization Estimation in Spatio-Polarizational Beamspace", IEEE Transactions on Antennas and Propagation, 48(8): 1235-1245, 2000.				
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